## Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Canceled)
- 2. (Currently Amended) A resist underlayer anti-reflective coating forming composition for use in a lithography process of manufacture of a semiconductor device comprising:

a polymer compound produced by addition polymerization having an epoxy group;

a compound with a molecular weight of 2000 or less having at least two carboxyl groups, or protected carboxyl groups; and

a solvent; and

a light absorbing compound,

wherein the resist underlayer anti-reflective coating forming composition contains no strong acid catalyst.

3. (Previously Presented) A resist underlayer anti-reflective coating forming composition for use in a lithography process of manufacture of a semiconductor device comprising:

an s-triazine trione skeleton compound with a molecular weight of 2000 or less having at least two epoxy groups;

a polymer compound having a phenolic hydroxyl group, a carboxyl group, a protected carboxyl group or an acid anhydride structure; and

a solvent,

wherein the resist underlayer anti-reflective coating forming composition contains no strong acid catalyst.

- 4. (Canceled)
- 5. (Previously Presented) The underlayer coating forming composition according to claim 3, wherein the polymer compound having a carboxyl group is a compound having acrylic acid or methacrylic acid as a unit structure.
- 6. (Previously Presented) The underlayer coating forming composition according to claim 3, wherein the polymer compound having a phenolic hydroxyl group is a compound having hydroxystyrene as a unit structure.
- 7. (Original) The underlayer coating forming composition according to claim 3, wherein the compound with a molecular weight of 2000 or less having at least two epoxy groups is a compound having at least three epoxy groups and no aromatic ring structure.
  - 8. (Canceled)
- 9. (Original) The underlayer coating forming composition according to claim 3, wherein the compound with a molecular weight of 2000 or less having at least two epoxy groups is a compound of formula (2)

wherein  $A_1$ ,  $A_2$  and  $A_3$  each are hydrogen atom, methyl group or ethyl group,  $R_2$  is hydrogen atom,  $C_{1-6}$  alkyl group,  $C_{3-6}$  alkenyl group, benzyl group, phenyl group or a group of formula (3)

## 10-12. (Canceled)

13. (Currently Amended) A method for forming photoresist pattern patterns for use in manufacture of semiconductor deviced evices, comprising

coating the <u>an</u> underlayer forming composition according to claim 2 on a semiconductor substrate, and baking it to form an underlayer coating,

forming a photoresist layer on the underlayer coating,

exposing the semiconductor substrate covered with the underlayer coating and the photoresist layer to light, and

developing the photoresist layer after the exposure to <u>light.light</u>, wherein the <u>underlayer forming composition comprises:</u>

a polymer compound produced by addition polymerization having an epoxy group:

a compound with a molecular weight of 2000 or less having at least two carboxyl groups, or protected carboxyl groups; and

a solvent,

wherein the resist underlayer anti-reflective coating forming composition contains no strong acid catalyst.

14. (Original) The method for forming photoresist pattern according to claim 13, wherein the exposure to light is carried out with a light of a wavelength of 248 nm, 193 nm or 157 nm.